UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O Box 1450 Alexandria, Virginia 22313-1450

### NOTICE OF ALLOWANCE AND FEE(S) DUE

11/04/2003

7500 PHILIP W WOO SIDLEY AUSTIN BROWN & WOOD LLP 555 CALIFORNIA STREET SHITE 500 SAN FRANCISCO, CA 94104-1715

EVAMINED LAXTON GARY I ARTUNIT PAPER NUMBER

2010 DATE MAILED: 11/04/2003

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/027.708	12/19/2001	James Holt	M-11811 US	4177

TITLE OF INVENTION: OVER-VOLTAGE PROTECTION CIRCUIT

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FFE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	02/04/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fec(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: The form should be used for transmitting the ISSUE FEE and JUILLOCATION FEE (if required). Blocks 1 through 4 should be completed where insperpites. All interfer correspondence including the instruction of th

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up, with any corrections or use Block 1)

11/04/2003

PHILIP W WOO SIDLEY AUSTIN BROWN & WOOD LLP 555 CALIFORNIA STREET SUITE 500

7500

SAN FRANCISCO, CA 94104-1715

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

l hereby certify that this Fee(s) Transmital is being deposited with the United States Postal Service with sulficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name (Sienati (Date)

<u> </u>						
APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/027,708	12/19/2001	James Holt	M-11811 US	4177		

TITLE OF INVENTION: OVER-VOLTAGE PROTECTION CIRCUIT

APPLN. TYPE	SMALI. ENTITY	ISSUE FA		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	02/04/2004
EXAM	IINER	ART UNI	г	CLASS-SUBCLASS	1	
LAXTON	, GARY L	2838		361-091100	-	
Change of correspondence address or indication of "Fee Address" (37 CFR L563).  C Change of correspondence address (or Change of Correspondence Address form PTO/SPI/22) attached.  "Fee Address" indication for "Fee Address" indication form PTO/SBI/23 or more recent) attached. Use of a Customer Number is required.			names of agents OF firm (havi agent) and	nting on the patent front page, up to 3 registered patent a k, alternatively, (2) the name ing as a member a registered d the names of up to 2 regist or agents. If no name is listented.	of a single attorney or 2	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

4a. The following fee(s) are enclosed:	4h. Payment of Fee(s):
☐ Issue Fee	A check in the amount of the fee(s) is enclosed.
□ Publication Fee	☐ Payment by credit card. Form PTO-2038 is attached.
Advance Order - # of Copies	☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(cinclose an extra copy of this form).

(Authorized Signature)	(Date)	
other than the applicant; a registered	Fee (if required) will not be accepted from anyone attorney or agent; or the assignee or other party in Juited States Patent and Trademark Office.	
obtain or retain a benefit by the public application. Confidentiality is governed estimated to take 12 minutes to comple completed application form to the US case. Any comments on the amount suggestions for reducing this burden, s	red by 37 CFR 1.311. The information is required to, which is to file and by the USPTO to process) as by 33 US.C. 122 and 37 CFR 1.14. This collection is by 35 US.C. 122 and 37 CFR 1.14. This collection is PTO. Time will vary depending upon the individual of time you require to complete this form and/or house be sent to the Chief Information Officer, U.S. OR COMPLETED FORKIS TO THIS ADDRESS. Nexamdria. Vigingia 22313-1450.	
Under the Paperwork Reduction Act collection of information unless it displi-	of 1995, no persons are required to respond to a lys a valid OMB control number.	



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address COMMISSIONER FOR PATENTS
P. D. Box 1450
Alexandra, Virgina 22313-1450
www.neyfo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/027,708	12/19/2001	James Holt	M-11811 US	4177	
7590 11/04/2003			EXAM	EXAMINER	
PHILIP W WOO			I.AXTON, GARY L		
SIDLEY AUSTIN BROWN & WOOD LLP 555 CALIFORNIA STREET		.P	ART UNIT	PAPER NUMBER	
SUITE 500			2838		
SAN FRANCISCO	), CA 94104-1715		DATE MAILED: 11/04/200	3	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 140 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 140 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1459 Alexandra, Vigunia 22313-1440

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/027.708	12/19/2001	James Holt	M-11811 US	4177	
75	590 11/04/2003		EXAM	INER	
PHILIP W WOO			LAXTON, GARY I.		
SIDLEY AUSTIN	BROWN & WOOD LLP				
555 CALIFORNIA	STREET		ART UNIT	PAPER NUMBER	
SUITE 500			2838		
SAN FRANCISCO	O, CA 94104-1715		DATE MAILED: 11/04/200	2	

#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees offective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofces.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reisexcept a design or plant patent:	ssue patent,
By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	\$480.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$320.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.